

```
1 const CarModule = (() => {
2   let carMake = null
3   let carModel = null
4   let carColor = 'white'
5
6   const getCarMake = () => carMake
7   const setCarMake = (make) => {
8     carMake = make
9   }
10
11   const getCarModel = () => carModel
12   const setCarModel = (model) => {
13     carModel = model
14   }
15
16   const getCarColor = () => carColor
17   const setCarColor = (color) => {
18     carColor = color
19   }
20
21   return {
22     getCarMake,
23     setCarMake,
24     getCarModel,
25     setCarModel,
26     getCarColor,
27     setCarColor,
28   }
29 })()
30
31 CarModule.setCarMake('Toyota')
32 CarModule.setCarModel('Corolla')
33 CarModule.setCarColor('red')
34
35 CarModule.getCarMake() //Toyota
36 CarModule.getCarModel() //Corolla
37 CarModule.getCarColor() // red
```

```
1  const CarFactory = (make, model, color) => {
2    let carMake = make
3    let carModel = model
4    let carColor = color || 'white'
5
6    const getCarMake = () => carMake
7
8    const getCarModel = () => carModel
9
10   const getCarColor = () => carColor
11   const setCarColor = (color) => {
12     carColor = color
13   }
14
15   return {
16     getCarMake,
17     getCarModel,
18     getCarColor,
19     setCarColor,
20   }
21 }
22
23 c1 = CarFactory('Toyota', 'Camry')
24 c2 = CarFactory('Nissan', 'GTR', 'red')
25
26 c1.getCarMake() //Toyota
27 c1.getCarModel() // Camry
28
29 c2.getCarMake() // Nissan
30 c2.getCarModel() // GTR
31 c2.getCarColor() // red
32
```